

Orlov, A.

Western Interpretations of Leningrad Siege
Refuted.

7 pp

KRAMAYA ZVEZDA. Moscow, 7 Dec 1973, pp 2, 3.

JPRS 60935

Orlov, A.

Article Claims Western Historians Defame Soviet
Soldiers,

7 pp

KRAVNAYA ZVEZDA, Moscow, 27 Mar 1974, pp 2-3,
JPRS 61792

Orlov, B. M.

On the Position and Importance of Standards in
Investigations of the History of Scientific-
Technological Progress.

5 PP

ANALIZ VZNIKNIENIYA I PROGRESIROVANIYE NAUK IHO
TEKHNIKOLOGICHESKOGO PROGRESSA. Kiev, 1957, pp 100-105.
JPRS 60462

Orlov, G.

The Role of the Design Office as an 'Outpost' of
Science.

3 PP

SOTSIALISTICHESKAYA INDUSTRIYA. Moscow. 16 Aug 74.

P 2.

JPRS 63026

Orlov, I. V.

Specificity of Neurochemical Mechanisms of Processing
Nociceptive Stimulation of Neurons of Different
Structures of the Rabbit Brain.

7 pp

VESTNIK AKADEMII MEDITSINSKIKH NAUK SSSR. Moscow,
No 7, 1974. pp 27-31.
JPRS 63485

Orlov, I. V.

Specificity of Neurochemical Mechanisms of Processing Nociceptive Stimulation of Neurons of Different Structures of the Rabbit Brain.

7 pp

VESTNIK AKADEMII MEDITSINSKIKH NAUK SSSR, Moscow, No 7, 1974, pp 27-31.

JPRS 63485

Oslov, N

New Book Analyses Territorial Aspect of Planned
Price Formation.

4 PP

PLANOVOYE KHOKIA. STVO, Moscow, No 7, 1970, pp 146-
148,

JPRS 62885

Solov, S.I.

Drawing Parts with Removal of Residual Stresses
ETAL', 1973, No.9, p. 826
BISI 12922

Orlov, V.

Bashkir ASSR Milk Production Problems Described.

5 pp

SEL'SKAYA KHUZ'N. Moscow, 2 Oct 1979, PR.

JPRS 66,382

SECRET, T. S.
//CIB: SCANDINAVIAN POLITICS, DENMARK//
—/11/1974, 1—, 1000, 7p 0001-0000
The Presidency and Congress, 7 pp
JPRS 63883

Unclass (AEC-tr--7407) Economic criteria of the
efficiency of consumption of nuclear fuel in reactors.
Orlov, V.V. (GOSUDARSTVENNYI KOMITET PO ISPOL'ZOVANIYU
ATOMNOI ENERGII SSSR, OBNINSK. FIZIKO-ENERGETICHESKII
INSTITUT). Translation of report FEI--286. 1971.
15p. Dep. NTIS.

18I reactor economics; 18J reactor fuels; 18L reactors
power; translations
MN-80 P NSA

REVISED

March 19, 1973

Orlov, Ya.

Trade Orders Seen as Basic Factors in Industrial
Production Programming.

13 pp

VOPROSY EKONOMIKI, Moscow, No 1, Jan 1974, pp

45-46.

JPRS 61351

Orlov, Ya.

National Economic Effectiveness and Trade,
16 pp.

KOMMUNIST, Moscow, No 8, May 73, pp 90-101.
JPRS 59487

Jul 73

RUSSIAN

*comp 7/8*CNO: 8344/1795
4 April 1974

- 1) The 'Blubina' Trawl Depth Measuring Device With Hydroacoustic Communications Line, by Yu. V. Orlov
- 2) Status and Promise of Fish Locating Equipment, by O.A. Ivanov
- 3) Design Optimization of Fishing Hydrolocators, by G. Ya. Gol'shteyn and O.A. Ivanov

- 1) No source
- 2) Moscow, Sudostroyeniye, No 12, 1969, pp 54-58
- 3) Moscow, Sudostroyeniye, No 11, 1971, pp 11-13

Special type B

Do not publish

Single spaced draft plus one and include reproductions.

Orlov, L.

Production of New Equipment at Enterprises
Discussed,

11 pp

IZVESTIY KHRANIK. Moscow. No 10, 1973, pp 54-61.
JPRS 60581

WILSON, H. A.
//100-41: 200000//
--/00/1970, Volume 20000, pp 0000-0000,
Coal Industry Tests Controlled Credits,
Settlements, 7 pp
JPRS 63597
†

OKLOVA, T. N.
//DOKLADY AKADEMII NAUK SSSR, FIZIKAL'KHIMII//
--/12/1973, V0213, N0005,
Molecular-Weight of Polycondensation Polymers,
pp 1128-1131, 1974

Orlova, Z. T.

Study of the Population of Rotational Levels of
Nitrogen Molecules Excited by Electron Impact in
Flows of Rarefied Gas with Large Parameter
Gradients.

7 PP

TEPLOFIZIKA VISOKIKH TEMPERATUR, Moscow, No 6,

Vol 11, 1973, pp 1137-1141.

JPRS 61292

Orlovsky, G.

Roadstead Team Reports on Volga-Ural Conservation Program.

7 pp

~~SOVIETSKAYA ROSSIYA~~. Moscow, 16 July 1973, p 2.

JPRS 59814

Grobinskii, I. P.

The Effect of Certain Amino-Acids Upon the Crystallization of Saccharose 3 20

RUSSIAN JOURNAL OF CHEMISTRY, NO. 2, 1970

1970-02-23-027-71

Oromi, S.

Liquidus surfaces of ternary nickel-boron-
silicon-alloys serving as infiltrants.
FUNTAI OYOB I FUNMATSU YAKIN, Vol 13, p. 316-
320, 1971.
HB-8836

may 73

Oros, Ivan

Results of 1972 Agricultural Census Published,
7 pp.

~~SECRET~~ ~~RESTRICTED~~, Budapest, No 36,
22 Aug 73, Information Supplement, pp 23-25.
JPRS 66193

DROSZ S

HU

RELATION OF MOD DISTRI SYSTEM AND DEVEL OF TR
ANSP PACKAGE-BUDAPEST SPICE CO

ANYAGMOZGATAS-CSOMAGOLAS 1974 V19 #3 P66-68

FSTC-HT-23-0218-75

Grosco, Rafael Avila

GOVERNMENT USE ONLY

Las Truchas Steel Complex Described in Detail,
9 pp

VISION, Mexico City, 28 July 1973, pp 11, 12, 14.
JPRS/L 4643

Critique, Article

**Energy Crisis Will Require Utilization of All
Power Sources.**

3 pp

MEMPHIS, Tennise City. 24 May 1973, pp 1-4,

14-4

JPRS 99967

Orudabev, S. A.

Gas Industry Minister Comments on New Management
System.

6 pp

Ekonomicheskaya Gazeta. Moscow, No 6, 1974, p 7.
JPRS 61440

A Theoretical Study of the Mathematical-Philosophical
Processes, by A. G. GIKHMAN, S. M.
BENKIN, part. Mathematical Sciences, No 4, Mar 1973,
pp 122-124,
JPRS 50000

Apr 73

Orosco, Rafael Avila

GOVERNMENT USE ONLY

Plans Made for Environmental Restoration of
Lake Texcoco Area.

7 pp

VISION. Mexico City. 16-30 June 1973. pp 9-12

JPRS/L 4628

Orozco, Rafael Avila

GOVERNMENT USE ONLY

New Housing Agency Faces Monumental Task.

7 pp

VISION, Mexico City, 16-30 June 1973, pp 9-12.

JPRS/L 4628

Creng, I.

Quick method for the quantitative
estimation of n-hydrocarbons by means
of gas.

ACADEMICA ACADEMIAE SCIENTIARUM

ROMANIAE, 1964, pp 367-376, v. 40.

HTC 75-12138-07C.

25-Jul-74
Uncl (AEC-tr--7555) Food irradiation. Report to the
Government of Uruguay. ORTIN, N. (MONTEVIDEO UNIV.
(URUGUAY)). 1972. Translation of TA report No. 832.
33p. Dep. NTIS \$4.75.

66H food sterilization; translations
MN-23 P NSA

Ortiz, Marcelino

Matanzas Dairy Progress Assessed.

4 pp

JUN 21 1964. Havana, Jul 7, p 6.

JPRS 63035

Ortiz C, Marcelino

New Transportation, Communications Serve Cuban
People.

9 pp

~~INTERVIEW~~ ~~REKLEDE~~. Havana, 30 May 74, p 6.

JPRS 62043

Oredzhev, S. A.

Minister Discusses Gas Industry Developments.

7 pp

GAZOVAYA PROMISLENNOST', Moscow, No 2, Feb 1974,

pp 2-5.

JPRS 61734

Orzhakovskiy, V. K.

Structure of electronic mathematical model-
analog (emma-1). 10 pp.

AN MOLSSR. MATEMATICHESKOYE MODELIROVANIYE
NA ANALOGOVYKH VYCHISLITEL' NYKH MASHINAKH.

No. 37, 1971. pp. 14-23.

AIR/PTD-MT-24-0493-73

de la Osa, Jose A.

Cuban Position on Birth Control Aired.

2 pp

GRANMA WEEKLY REVIEW, Havana, 22 Sep 74, p 5.

JPRS 63203

Osechkin, V. V.

On the Possibilities of Investigating the Spatial
Distribution of Atmospheric Ozone With An Airborne
Ozone Meter,

7 pp

METEOROLOGIYA I GIDROLOGIYA, Moscow, No 2, 1974,
pp 105-107,
JPRS 61869

Oshanin, D. A.

Psychological Approach to Investigation of the
Activity of a Human Operator.

8 pp

~~PSYCHOLOGICHESKIE VOPROSY REGULYATSII RAYATEL'NOSTI.~~
Moscow, 1973. pp 3-12.

JPRS 61315

Oshanin, D. A.

Effectiveness of Pattern of a Controlled Process.

8 pp

PSYCHOLOGICHESKIYE VOPROSY REGULYATSII DEYATEL'NOSTI.

Moscow, 1973. pp 13-22.

JPRS 61315

Oshanin, D. A.

Dynamics of Operational Patterns in Tracking
Processor with extrapolation.

7 pp

PSIKHOLGICHESKIE VOPROSY REGULYATSII DYNAMICHESKOSTI.

Moscow, 1973, pp 23-31.

JPRS 61315

Oshanin, D. A.

Dynamic Image of a Time-Spatial Structure.

15 pp

~~PSYKHOLOGICHESKIYE VOPROSY REGULIATSII DEYATEL'NOSTI.~~

Moscow, 1973, pp 32-50.

JPRS 61315

Oshavkov, Zhivko

The Structure of Religion and the Process of
Surmounting It, 15 pp.

FILOSOFSKA MISL, Sofia, No 2, 1974, pp 90-104.
JPRS 62045

Aug 74

Osherovich, A. I.

Physics of Atmospheric Ozone.

2 pp

METEOROLOGIYA I GIDROLOGIYA, Moscow, No 6, 1974,

pp 117-118.

JPRS 62864

Research in Electronics and Medicine
JOURNAL OF ELECTRO-MEDICAL ENGINEERING
(Medical Electronics and Bioengineering), Vol. 5, No. 5,
pp. 1-10, 1967,
RISC 9491

Attach (2) to IR #1 572 0000 71

Oshima, Masamitsu

1957

Studies on the dimorphic salmon, Oncorhynchus masou
(Brevoort) and Oncorhynchus rhodurus Jordan & McGregor
found in Japan and adjacent territories (Sakura-masu
Oncorhynchus masou (Brevoort) narabi ni Biwa-masu Oncorhynchus
rhodurus Jordan & McGregor, ni Kan-saku kenkyu)
Nire-Shobo publ., Sapporo, 74p. In Russian.

Transl. by Transl. Bur., Agn. Lang. Div., Dept. of State of
Canada, for Dept. of Environ., FRNC Biological Station,
Nanaimo, B.C., 1972, as Transl. Series No. 214, 114p.,
typescript.

Avail. on loan - NREPS, Wash., D.C.

Original Article Checked *CHK*

Oshino, H.

Magnetism in Biology and Medicine.

THE JOURNAL OF PHYSICAL KODANS, Vol. 8, No. 3, 1967

(Special: Electronics and Biological Engineer-

ing), pp. 2-10

NAV/NISC/TRAN-3491-74

OSININ, B. F.
//DOKLADY AKADEMII NAUK SSSR, EARTH SCIENCE//
--/--/1973, VOLUME, 10005,
Determination of the Root-Mean-Square and
Average Field Strengths of Atmospheric Radio Noise,
pp 1078-1081, A6288

CHANGING IN THE ENTROPY AND SPECIFIC HEAT OF

BLAST FURNACE SLAGS DURING THEIR HEAT TREATMENT

PP 35-38 BIBI 1284055

CHANGING IN THE ENTROPY AND SPECIFIC HEAT OF
BLAST FURNACE SLAGS DURING THEIR HEAT TREATMENT
PP 35-38 BIBI 1284055

Orlovsk, B.

Resettlement of Farmers in Pskovskaya Oblast
Reported.

5 pp

SELSKAYA ZHIZN'. Moscow, 17 Apr 1974, p 2.

JPRS 62834

Osipenko, V. P.

The Zvenigorod Experimental Station, 8 pp.

ZEMLYA I VSELENNAYA, Moscow, No 6, 1972,

pp 54-57.

JPRS 59567

Aug 73

Solution of the Variational Problem of Construcing
the Profile of the Supersonic Portion of a Nozzle
by A. A. Osipoc

IZV MEKH ZHID I GAZA No 5 1972 pp 104-111.

* IZV MEKH

NAVY/APL/JHU-J 1842

May 73

Gripev, A.

Assets of Workers' Personal Plans Reported.

3 pp

SOTSIALISTICHESKAYA INDUSTRIYA. Moscow, 23 Jul 74.

P 2.

JPRS 62899

Osipov, A.A.

Contribution to the solution of the variational
problem of constructing the contour of the su-
personic section of a nose.

IZV. AN SSSR. MEKHANIKA ZHIDKOSTI I GAZA, No. 5
pp. 104-111 1977.

APL/JHU T-3768

8-Oct-74

Uncl (KFK-tr--446) Investigation of possible
mutagenic effects of extracts from irradiated potatoes as
a function of their storage time and culinary
preparation. OSIPOVA, I.N. Translated by Rosemarie
Corssen from Vop. Pitan.; No. 1, 78-81(1974). 12p.
(In German). Dep. NTIS (US Sales Only) \$4.00.

06H food sterilization; 06R radiobiology; translations
MN-48 NP NSA

OSIPOV, K. A.
//DOKLADY AKADEMII NAUK SSSR, PHYSICAL CHEMISTRY//
--/11/1973, VOLUME 13, NO. 001,
Thermally Activated Slip in Monocrystalline and
Polycrystalline Metals and Semiconductors,
pp 138-140, cited

OSIPOV, K. A.

RU

AMORPHOUS AND ULTRADISPERSED CRYSTALLINE MATERIALS

*Complete 95%*AMORFNYE I UL'TRADISPERSNYE KRISTALLICHESKIYE MATERIALY*pp 5-75*

NAUKA, MOSCOW, 1972

FSTC-HT-23-0748-74

Belov, K.A.

This film heterophotographs with an microphone
lens.

RECENT ALABAMA NEWS, SOVIET PRESSURE, V. 212
M.P. 1973, pp. 100-111.
RIP

OSIPOV, N. K.

//GEOMAGNETISM I AERONOMIYA//

--/--/1963, V0003, N0002,

The nonpotential part of the permanent geomagnetic
field

pp 383-385, NTC 74-11841-08E44

OSIPOV, U, USYN RU

FEATURES OF USING REVERSING THYRISTOR EXCITER
S WITH SEPARATE CONTROL IN ELECTRI

Completed
11 pp

SB. NAUCH. TRUD. CHELYABINSK. POLITEKH. INST.
, '71, #94, 109-117.

FSTC-HT-23-0385-74

Yu. A. Osipov

Conditions of exposure with an electro-
magnetic field of superhigh frequencies
working in adjustment and of testing
electronic apparatuses.

GIGIENA I SANITARIYA, Vol 27, No 2, pp 100-102,
1962

NTC 72-15167-06J

MAR 73

OSIPOV, YU. M.

//IZVESTIYA VUZ. PRIBOROSTROYENIYE//

--/---/1974.V---.10008. pp 0071-0076

Computing the Capacitance of an Electrode-

Deformed Rotor System ? pp

JPRS 63824

#

Osipov, Yu. M.

Compensation of Static Fields of Ferromagnetic
Magnetometer Carrier.

6 pp

GEOTEKHNIЧЕСКАЯ АППАРАТУРА, Leningrad, No 50,
1972, pp 47-52.

JPRS 59674

19-Jun-74

Uncl (CONF-700681-- , pp 39-40) Effects of mexamine, AET, and cystamine on electrolyte balance of rats. OSIPOV, YU.YU.; SHASHKOV, V.S. 1970. Translated from Materials of the first all union conference, pharmacology of antiradiation preparations, 2--5 June 1970, Moscow.

From 1. all-union conference on pharmacology of antiradiation preparations; Moscow, USSR (2 Jun 1970).

NSA

revision

OSIFOVA, I. N. RU

INVESTIGATION OF POSSIBLE MUTAGENICITY OF EXTRACTS OBTAINED FROM IRRADIATED POT

VEPRUSY PITANIYA, #1, 1974, "MEDITSINA", M.,
78-81

FSIC-HT-25-0950-74

Gusakov, B.

Activities in Design School Described.

5 pp

IZHNELOSETS, Moscow, No 6, June 7th, pp 8-10.

JPRS 62637

Osmolovskiy, G.

Statistical Mechanism for the Formation of Material
Incentive Funds.

10 pp

PLANOVYE KHOZYSTVO, Moscow, No 9, 1973, pp 109-
116.

JPRS 60820

Os'mova, M.

CMEA Countries Strive to Improve Integration of
Industrial Structures.

13 pp

VOPROSY EKONOMIKI. Moscow, Apr '74, pp 65-74.

JPRS 62371

Os'mova, N. M.

Need for Production Specialization of CHIA Nations
Analyzed.

14 pp

~~VESTNIK MOSKOVSKOGO UNIVERSITETA~~, Moscow, No 1,
Jan-Feb 1974, pp 73-83.
JPRS 62026

Osnitskiy, A. K.

Effect of Exercise on Response Rate in Recognition Problems.

7 pp

PSIKHOLOGICHESKIYE VOPROSY REGULYATSII DEYATEL'NOSTI.

Moscow, 1973, pp 198-206.

JPRS 6235

Ossokin, M.

Penalty for Failure to Fulfill Obligations Under
Future Contracts.

5 pp

SOKHIALISTICHESKAYA ZAKONNOST', Moscow, No 5, 1974,
pp 24-27.

JPRS 62796

Osekin, N. N.

Contract Rights of Subsidiary Farms Clarified.
8 pp

SOVETSKOYE GOSUDARSTVO I PRAVO. Moscow, No 10,
1973, pp 124-128.
JPRS 60915

Osekin, Yu. A.

Drift Moments in Magnetic Suspensions of
Gyroscopic Instruments.

5 pp

IZVESTIYA VUZ PRILAGOSHAENIYA, Leningrad.

No 7. 1973. pp 73-78.

JPRS 60590

Ospinnikova, L.

Economist Discusses U.S.-Soviet Cooperation in
Agriculture.

10 pp

Ekonomika sel'skogo khozyaystva, Moscow, No 9,

1973, pp 107-111.

JPRS 60450

Сепіаісhev, V.

Poor Telephone Service in Tashkent Discussed.

6 pp

PRAYDA VOZRODA. Tashkent, 26 Oct 1973, p 4.

JPRS 60739

Ostach, O.M.

Calculation of Gravimetric Deflections of
the Vertical in the Zero Approximation for
the Western Alps Region. 9 pp

BULLETIN d'INFORMATION, No 30, Nov. 1972
pp I-16 to I-22

Bureau Gravimetrique International

DNAAC-TC-1969

OSTAPENKO, G. T.

//DEKLAET ADAMIKIY NAME SSSR, KAZHET SOYUZK//
--/--/1973, VORIO, MOOOS,

Experimental Modeling of the Mineral-Formation
Process Under Conditions of Plastic Flow
Induced by Directional Stress,
pp 1439-1442, ASEE

Ostapenko, N. B.

Theoretical and Experimental Studies of the
Exhaust System of a Rotating Drill.
16 pp

IZVESTIYA VUZOV OBYEDINENNAIA KAZENNAYA. Moscow, No 7,
1973, pp 170-171.
JPRS 62363

Ostashe, P. I.

The effect of FMD on the quality of bull semen.

VETERINARIYA, KIEV, n.20, 1969, p. 20-23

WIC 73-11509-021

Osterling, Kjeld

'HUMANITE' Editor Andrieu Interviewed on Elections.
5 pp

LAND OF FOLK, Copenhagen, 4-5 May 1974, p 13.
JPRS 82196